



# RAHUL ENGINEERS LABORATORY

(A Govt. of INDIA Regd. MSME Unit)



ISO/IEC 17025 : 2017 Accredited Laboratory by FDAS  
ISO 9001 : 2015 Certified

MSME - UDYAM-RJ-53-00-N428  
GSTIN - 08AC2PPSASMA220  
PKN - ACZPPJ805A



TL- 115

FACILITIES : Testing of Cement, Plaster of Paris, Aggregate, Sand, Bricks, Concrete, Molat, Paver Block, Bitumen, Bituminous Mx, Soil, Water, Ores & Minerals, Quartz, Feldspar, Soapstone, Diatomaceous / Siliceous Earth, Lime Stone, Dolomite, China Clay, Iron Ore, Bauxite & NDT (Rebound Hammer & UPV)

S-A, Chitrakul Nagar, Bhuwana By-paaa Road, Udaipur (Raj.) PIN 313 001, INDIA

☎ : +91 8350324167, +91 8107343835, ✉ : rahul.labudr@gmail.com, lab@rahulengineers.com 🌐 : www.rahulengineers.com

Doc.No.-REL/7.8/Chem/TR/F-2/REV.00 Dated. 01.01.2020

Report No: - REL-Chem. /240047-1  
ULR No-TL1152400000434F

Date: - 13.04.2024

### Test Results:-

S. No.	Parameters	Test Results	Test Method Reference	Remarks
1	LOI (%)	42.50	IS 1760 (Part-1):1991 (RA-2017)	
2	CaO (%)	31.40	IS 1760 (Part-3):1991 (RA-2017)	
3	MgO (%)	20.76		
4	Fe <sub>2</sub> O <sub>3</sub> (%)	0.32		
5	Al <sub>2</sub> O <sub>3</sub> (%)	0.31		
6	SiO <sub>2</sub> (%)	4.50		IS 1760 (Part-2):1991 (RA-2017)
7	*Whiteness (%)	91.7	By Reflectometer	
8	*CaCO <sub>3</sub> (%) (By Calculation)	52.56		
9	*MgCO <sub>3</sub> (%) (By Calculation)	37.47		

Tested By:

(S.C. Parikh)

Tech. Manager (Chem.)

Authorised By:

(Lalit Paneri)  
Q.M.

### Note: -

1. Test report is authentic only if contain hallmark and seal.
2. \*Non Accredited value.
3. The test results refer only to the samples received in the Laboratory.
4. Rahul Engineers Laboratory shall not in any way be involved in any action following the interpretation of test results.
5. Any discrepancy in test results should be reported within 15 days.
6. This report shall not be reproduced except in full without written approval from Rahul Engineers Laboratory.
7. Subject to Udaipur Jurisdiction only.

End of Report